

What is claimed is:

1. A recording and reproduction apparatus comprising:
storage means for storing recording data including at least voice data;

database creation means for creating a database by converting the voice data in the recording data into text data;

input means for inputting a keyword; and
search means for searching the database based on the keyword.

2. A recording and reproduction apparatus comprising:
storage means for storing recording data including input voice data as files;

voice to data conversion means for extracting the voice data from the recording data, and for converting the extracted voice data into text data;

database storage means for storing the text data as a database;

input means for inputting a keyword; and
search means for searching the database based on the keyword, and for outputting the files including the voice data relating to the keyword.

3. A recording and reproduction apparatus comprising:
storage means for storing, as files, input video and voice data in a recording medium;

voice to data conversion means for extracting voice data

from the video and voice data, and for converting the extracted voice data into text data;

cutout means for cutting out words from the text data;

database storage means for storing the words cut out in the storage medium as a database linked to the files;

input means for inputting a keyword; and

search means for searching the database based on the keyword, and outputting the files including the words matched to the keyword.

4. The recording and reproduction apparatus according to claim 2 or 3, wherein

each of the files includes category information, and

the search means conducts a search based on the keyword after narrowing down the files according to the category information.

5. The recording and reproduction apparatus according to any one of claims 1 to 4, wherein

the input means converts the keyword input as a voice into text data, and

the search means compares the text data on the keyword with the text data in the database.

6. The recording and reproduction apparatus according to any one of claims 1 to 5, wherein

the text data is comprised of kanas, the kanas being Japanese syllabic alphabets.